Patient Safety Alert

d eterans Health Administration Warning System

AL05-06 February 28, 2005

Item: Louvered heating, ventilating and air conditioning (HVAC) grilles in locked

Behavioral Health Units.

General Information: Louvered grilles covering HVAC openings (Photo 1) located in locked mental

health units may be used as an anchor point for a noose made from clothing

or other flexible material.

Specific Incident: A mental health patient in a locked Behavioral Health Unit used an article of

clothing to hang from a louvered grille and the grille supported the full weight

of the patient.

Action: By March 31, 2005:

1. Survey all locked Behavioral Health Units to determine if louvered grilles are

present that may be used as an anchor point.

2. If louvered grilles are present in these Behavioral Health Units upgrade them by installing a woven wire cloth grille (Photo 2) or replace them with a suitable grille that cannot be used as an anchor point. Breakaway grilles should not be used as the broken parts may be used for other purposes.

Source: VISN 15

AddI Information: A grille cover such as the one shown in photo #2 may be fabricated on site by

engineering service personnel. Woven wire cloth (e.g. stainless steel type 304) may be placed over the existing grille, riveted in place with the frame secured with tamper proof screws. Some manufacturers sell suicide deterrent supply grilles (e.g. Carnes Company, Models RSPA41 or RSPA42 or Anemostat Products Model SV2,

http://www.anemostat.com/a-catalog/sec_sv2.htm); however others may also be available. These examples are provided for information only and are not intended to

represent an endorsement of any one product.

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Photo 1: Louvered HVAC grille mounted using standard slotted screws.



Photo 2: Mesh grille, fabricated in-house, mounted with tamper resistant screws.